Application No. Applicant(s) Index of Claims 10/736,356 **HUBNER ET AL** Examiner Art Unit Ernest F. Karlsen 2829 (Through numeral) Cancelled Rejected Non-Elected **Appeal** Α Ν 0 Objected Allowed Restricted Interference

Claim Original 9				Date						Claim			Date				7:::	Claim			Date								
	_								7																				T
па	اق	To									Final	Original		1	ł					Final	Original	,							
jū.	ō	2									证	Ori								i.	ō					-			
-			-	+			\vdash	-						+	+	H	_	++	::::		_!			\vdash	_		_	4	
4	1	\subseteq	\dashv	+	+	\vdash	+		-			51 52	-+	+	+	Н	-	++			10 10					-	+	+	+
3	3	11)	-	+	+	╁	+	\dashv	\dashv			53	-+	+	+	\vdash	\dashv	++			10		+	-		\dashv	+	+	+
3	4	=	\dashv	+		╁	+		-			54	-		+-	1	+	+	-		10		_	-		-	+	+	+
5	5	=	<u> </u>	\dagger		\vdash	+		_			55		\top	\top	1		1 1	-		10	5	1	\vdash		_	7	\top	+
758	6)))				T		\dashv			_	56		7	1	\vdash		1			10						\dashv	\top	1
	7			7								57									10							\perp	
	8								\Box			58		\perp	╧			\perp	_ :::		10			$oxed{oxed}$			\perp	\bot	
	9	Ш		\perp		Ļ	\sqcup	\perp	_			59	_	_			\perp	$\perp \perp$	_		10			lacksquare			4	4	
	10	Ш		4		╄	1		_			60	_	- -		\vdash	+	++			11		4-	_			4	4	
	11	\sqcup	\dashv	+	+	├	+	-	\dashv			61		-	+-	\vdash	+	++	-		11		+	\vdash	\vdash		-+	+	+
-	12 13	\vdash		+	+	╁╌	╁┤		\dashv			62 63		+		+	+	++		_	11		+	╁	\vdash	\dashv	\dashv	+	+
-	14	\vdash	\dashv	+	+	\vdash	╁	-	\dashv			64		+	+	H	\dashv	+ +	-	-	11		+-	\vdash	\vdash	\dashv	\dashv	+	+
	15	\vdash	\dashv	+	+	\vdash	┼╌┤	\vdash	\dashv			65	\dashv	+		T	\dashv	+ +	\dashv		11		+-	\vdash	Н	一	\dashv	+	\dashv
	16	\vdash	_	\top	\top	\top	\Box	\vdash	\exists			66		\top	_		\top	\top			11						\dashv	\top	\neg
	17	П	\dashv	_		\top	\Box					67									11	7						\Box	
	18											68									11	3					\Box		
	19	Ш							\Box			69						\perp	_	_	11		_	<u> </u>		_	\perp	\bot	
<u> </u>	20	Ш	_	\perp		<u> </u>	Ш	\perp	_			70		_	\perp	_	_	\bot	-1:::	<u> </u>	12		_	<u> </u>		_	_	4	
ļ	21	Н	_	+		₩	\vdash	\dashv	4			71	\vdash	+	+	-				<u> </u>	12			┾		\dashv	-	+	
	22	Н	\dashv	+		+-	\vdash	\dashv	-			72 73	+	+	+-	\vdash		++		⊢	12 12		- -	╁	Н		-+	+	+
	23 24	Н	\dashv	╬	+-	+	H	\dashv	\dashv			74	+	╁	+	-		+	\dashv ::::	-	12			╀	Н	\dashv	\dashv	+	+
	25	Н	-+	+		+	\vdash	\dashv	\dashv			75		+	+-	+	_	\pm		_	12	5	+	\vdash			1	+	+
	26	Н	_	+	\top	+		\vdash	\dashv			76		十	\top		1	\top			12			T				\top	\top
	27			1		1	\Box	П	\neg			77		\top							12	7							
	28			1.								78									12							\perp	
	29											79		_		_			_		12			<u> </u>				\bot	\bot
	30	Ш	_	_	_ _	1	Ш	Щ.	_			80	-	4	4-	\perp	\perp	11	_		13		\bot	\vdash	Ш		\rightarrow	+	
	31	Ш	_	_	ᆜ	.	\perp	<u> </u>				81		4	+	\vdash	\perp			<u> </u>	13		+	-			\dashv	+	+
<u> </u>	32	\vdash	+	+			\vdash	\dashv				82	\vdash		+	+-	-	+		-	13 13		+-	-	H			+	╫
	33 34	\vdash	-	+	-	+-	+	\dashv				83 84	+		+	╁	-	++		⊢	13		+	╁	H	-	\dashv	+	+
-	35	Н		\dashv	-	+-	+	H	\dashv			85	-	+	+	╁	_	+	\dashv	⊢	13	5		+		\dashv	\dashv	+	+
	36	\vdash	\dashv	+	_	╁	-	H				86		\dashv	+	+	\dashv	+	-	H	13		+	+-	-	一	\dashv	+	+
-	37	Н		十	\dashv	1	\Box	\vdash	\dashv			87	\vdash	\top	+		\top	17	7	_	13		\top				\dashv	\top	\top
	38	П	\neg	T	$\neg \vdash$	1		H				88			\perp						13	8						\Box	
	39											89		\perp							13		\Box		匚		\Box	\bot	
	40	\Box	\Box	\Box	\perp		\Box		_			90			Т.	\perp	Щ.	$\perp \perp$	_ ::::		14		\perp	<u> </u>	<u> </u>	\sqcup	_	\bot	\bot
ļ	41		_	_		\bot	\sqcup	\sqcup	_			91	\sqcup	_	_ _	+	-+	+			14	1	-	+-		\square	\dashv	+	-
<u> </u>	42		\dashv	\dashv		+-	\vdash	\vdash	4			92	\vdash	+		+	\vdash	+			14	4	+	+	\vdash	\vdash		+	
-	43 44	1	\dashv	\dashv	+	+	\vdash	\vdash	\dashv			93 94	$\vdash \vdash$	+	+	╂		+-			14		+	+	\vdash	\vdash	\dashv	+	+
-	45	\vdash	\dashv	+	+	+	+	\vdash	\dashv			95	\vdash	╫	+-	+-	-+	+		\vdash	14	5	+	+	\vdash	\vdash	\dashv	+	+
-	46		\dashv	+	\dashv	+	\vdash	\vdash	\dashv			96	+	+	+	+	\vdash	++		\vdash	14	5 +	+	+		\vdash	_	+	+
	47		\dashv	\dashv	\dashv	T	T		\dashv			97		\dashv	+	1	\vdash	$\dagger \dagger$	-		14	7	\top	\top	\vdash	\Box	\dashv	\top	
	48	T	\dashv	\dashv	\top	T		\Box	\neg			98		丁	1						14	8		$oxed{\Box}$				\Box	
	49		\Box									99		\Box	\perp						14	9	\perp				\Box	$oldsymbol{\perp}$	\bot
	50											100	\Box	\perp			oxdot		::::		15	0	\perp	L.	L			丄	